

HAIDHAL BABU P B

FLUTTER DEVELOPER

✉ haidhalbabu@gmail.com ☎ 9048234171 📍 Thrissur,Kerala 🌐 linkedin

PROFESSIONAL EXPERIENCE

Futter developer intern

May 2024 – present | Kochi

- Developed and maintained cross-platform mobile applications using **Flutter** and **Dart**.
- Collaborated with designers and backend developers to implement seamless UI/UX features.
- Optimized application performance for **Android and iOS platforms**.
- Debugged and resolved technical issues to ensure high-quality application functionality.

PROJECTS

SCRAP DEAL, [GitHub](#) 📄

- Developed a cross-platform mobile application using Flutter and Dart, adhering to the **MVC architecture** for organized and scalable code.
- Implemented user authentication and state management using the **BLoC** (Business Logic Component) pattern to ensure a secure and efficient user experience.
- Designed intuitive user interfaces for users to schedule scrap collection and track payment status.
- Integrated a payment system allowing users to **receive payments** for collected scrap seamlessly.

QUIZ APP, [GitHub](#) 📄

- Developed a dynamic and interactive quiz application using Flutter and Dart, delivering a seamless user experience across **Android and iOS platforms**.
- Integrated a countdown timer for each quiz, enhancing engagement and adding a time-management challenge for users.
- Designed a comprehensive result page to display users' scores, accuracy, and performance analysis, with **personalized feedback** for continuous improvement.

Google Classroom Clone, [GitHub](#) 📄

- Designed and developed a **cross-platform mobile application** replicating the core functionality of Google Classroom using Flutter and Dart.
- Implemented the **MVC architecture** for a modular and maintainable codebase, ensuring scalability and ease of feature expansion.
- Designed an intuitive and **user-friendly interface** for a smooth and engaging user experience.

SKILLS

State Management Tools

- Bloc,Provider

Database

- Firebase,Hive,SQLite,REST API

Tools &Platforms

- Git & GitHub,VS Code ,Android Studio

Concepts

- OOPs, MVC Architecture,Flutter

EDUCATION

GOVT KKTU COLLEGE,PULLUT,KODUNGALLUR,
B.Sc POLYMER CHEMISTRY

2021 – 2024